12.0 VEHICLE REGISTRATION TRANSACTIONS

12.0   VEHICLE REGISTRATION TRANSACTIONS

12.1   DESCRIPTION

Motor vehicle registration information is available from all states, provinces, and U.S. Territories to authorized terminals. Motor vehicle registration information obtained via the Nlets system may be used only for criminal justice purposes. Improper use could result in suspension or complete termination of Nlets access.

See Appendix A, Section 12.0 for XML vehicle registration formats and examples.
See Appendix B, Section 12.0 for Native vehicle registration formats and examples.

12.1.1   PARTICIPATING STATES, TERRITORIES, AND PROVINCES

Participating state / Province
Non - Participating
Mexico - Non – Participating

12.2   INQUIRY MESSAGE KEY

RQ	Vehicle Registration Query by state code
RNQ	Registration Query by name
RQG	Vehicle Registration Query by Nlets region code

12.3   INQUIRY DESTINATION LIMITATIONS

RQ   Up to five 2-character state codes
RNQ   Single state only
RQG   Any combination of states and/or Nlets region codes, up to max of 5

12.4   DATA ELEMENTS

12.4.1   RQ DATA ELEMENTS

Field	MFC
Message key	None
ORI of requesting agency	None
Destination state or region	None
Fixed field prefix denoting beginning of message	TXT
License number	LIC/
License type	LIT/
License Year	LIY/
Vehicle identification number	VIN/
Vehicle model	VMO/
Vehicle style	VST/

12.4.2   RQ INQUIRY FORMATS

RQ•ORI•__•__•TXT LIC/____•LIY/____•LIT/____

OR

OR
RQG

RQ• ORI•__•__,__,__,__•TXT VIN/____•VMA/____•VYR/____
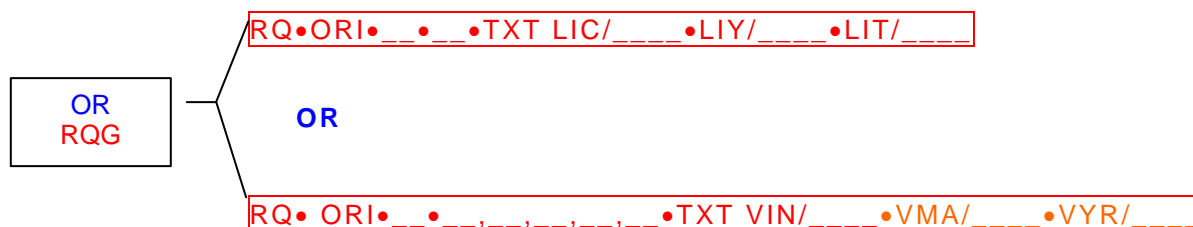
▬ Mandatory fields

▬ Conditional fields: Mandatory for Missouri; Optional all other states

12.4.3   SINGLE STATE INQUIRY BY LIC - EXAMPLE

```
RQ.NL0000000.OR.TXT LIC/SAC500.LIT/PC.LIY/09
```

12.4.4   MULTIPLE STATE & REGION INQUIRY BY LIC - EXAMPLE

```
RQG.NL0000000.OR,WA,ID,NY,A1.TXT NL0000000.LIC/SAC500.LIT/PC.LIY/09
```

12.4.5   SINGLE NLETS REGION INQUIRY BY VIN - EXAMPLE

```
RQG.NL0000000.G1.TXT VIN/JT4VD10A6P0999999.VMA/CHEV.VYR/84
```

12.4.6   MULTIPLE STATE & REGIONS INQUIRY BY VIN - EXAMPLE

```
RQG.NL0000000.TXT H1,G1,F1,NH,GA.VIN/JT4VD10A6P0999999
```

12.4.7   RNQ DATA ELEMENTS

Field	MFC
Message key	None
Destination state or region	None
Fixed field prefix denoting beginning of message	TXT
ORI of requesting agency	None
Name	NAM/
Date of Birth	DOB/
Age	AGE/

12.4.8   RNQ INQUIRY FORMATS

The RNQ transaction allows users to search state vehicle registration files when a little information as just the name is known. To use the RNQ transaction the name (last, first) and any of the following optional fields are allowed.

```
RNQ•ORI•__•TXT NAM/_____•AGE/_
                             •DOB/_
```

🟥 Mandatory fields

🟩 Optional fields

12.4.9   SINGLE STATE INQUIRY BY NAM, AGE, AND CITY - EXAMPLE

```
RNQ.NL0000000.ID.TXT NAM/SMITH,JOHN.AGE/32
```

12.5 INQUIRY RESPONSES

Responses to RQ Inquiries can include:

- Any or all of the following data elements:

LIC	License
LIT	License type
LIY	License year
VIN	Vehicle Identification Number
VMA	Vehicle make
VMO	Vehicle model
VST	Vehicle style
VCO	Vehicle Color

- NOT ON FILE
- FILE NOT AVAILABLE
- TEMPORARILY UNAVAILABLE
- DOES NOT SUPPORT NAME ONLY INQUIRIES

12.5.1 INQUIRY RESPONSE - EXAMPLE

NEGATIVE RESPONSE

```
RR.AZ0000000
01:09  12/24/1988  01574
01:09  12/24/1988  01433  GA0250300
*TERM000000
TXT
FILE NOT AVAILABLE LIC/LJB934
```

POSITIVE RESPONSE

```
RR.AZ0000000.GA0250300.*TERM000000.TXT
LIC/LJB934.LIT/PC.LIY/88.
VIN/478413872.VYR/64.VMA/PONT.VMO/BON.VST/4D.
VCO/WHI/RED
MOORE, PATRICK M
33 ASHBURY ST  SAN FRANCISCO, CA
MOORE, EMILY
1324 LAFANT, MILL VALLEY, CA
```
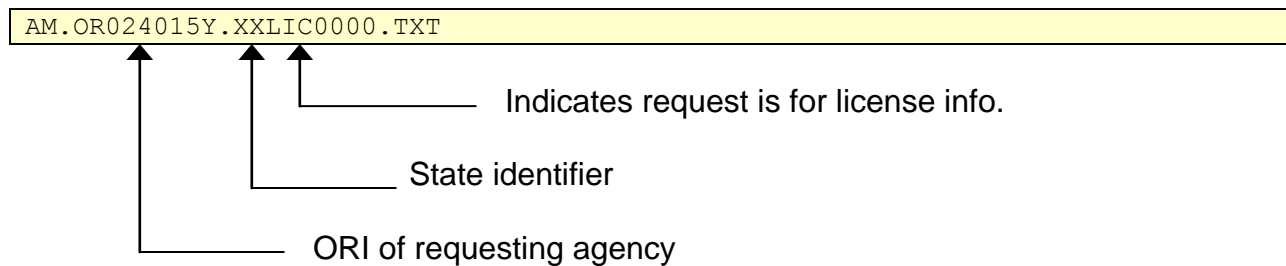
12.6   AM MESSAGE REQUESTS TO MOTOR VEHICLES DEPARTMENTS

Administrative Messages should *not* be used in lieu of the Nlets RQ transaction unless no record is found or additional information is required
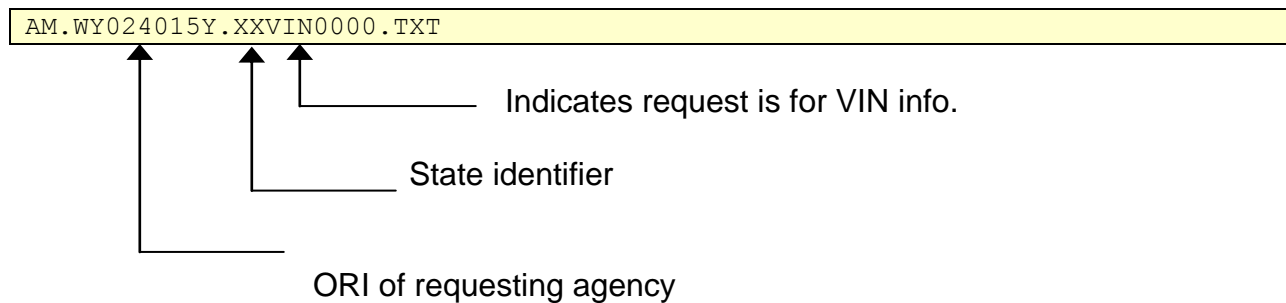
When requesting information via administrative message, include all information available to assist the motor vehicles department to locate the information you need.

For example, when inquiring for information by name, include the complete name date of birth, city of residence, and address if available.

12.6.1   AM MESSAGE FOR LICENSE INFO - EXAMPLE

```
AM.OR024015Y.XXLIC0000.TXT
```

Indicates request is for license info.

State identifier

ORI of requesting agency

12.6.2   AM MESSAGE FOR VIN INFO - EXAMPLE

```
AM.WY024015Y.XXVIN0000.TXT
```

Indicates request is for VIN info.

State identifier

ORI of requesting agency

12.6.3   AM MESSAGE REQUESTING SPECIFIC INFO - EXAMPLE

BEND POLICE DEPARTMENT TO MONTANA DMV FOR ALL VEHICLES REGISTERED TO AN INDIVIDUAL IN MONTANA.

```
AM.OR0090100.MTVIN0000.TXT

PLEASE ADVISE ALL VEHICLES REGISTERED TO:

NAM/BARNES,RAY LEE  DOB/120835  2223 RIVER STREET
MILES CITY MONTANA.

REFER LT. BRIGGS
BEND OREGON PD
```
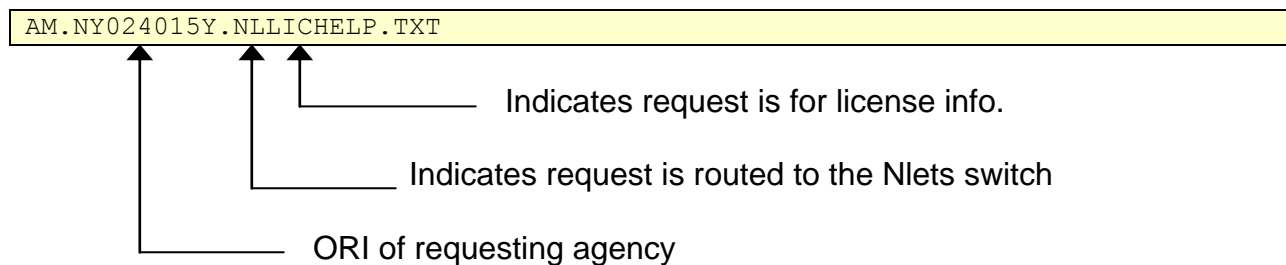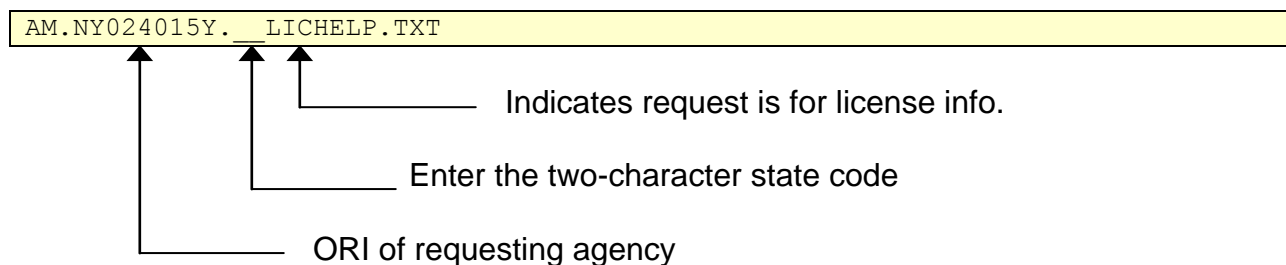
12.7   NLETS AUTOMATED HELP FILE

The Nlets has an automated "Help" file, where each state may enter information relating to its motor vehicle registration records, including how to interpret those records. Users also may determine who is providing automated responses to registration queries and who has a HELP file by sending an Administrative Message to "NLLICHELP".

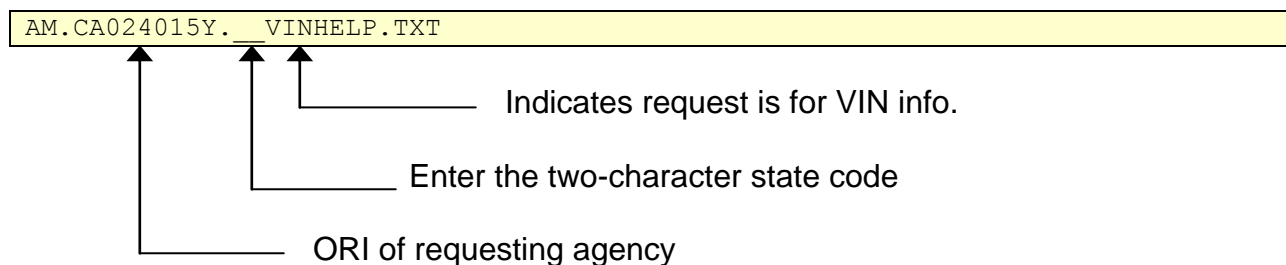## 12.7.1   LIST OF STATE "HELP" FILES INQUIRY

Use the format shown below to obtain a list of states that have entered information into the Nlets "Help" file.

```
AM.NY024015Y.NLLICHELP.TXT
```

Indicates request is for license info.

Indicates request is routed to the Nlets switch

ORI of requesting agency

12.7.2   HELP FILE INQUIRY FORMAT FOR LICENSE NUMBERS

```
AM.NY024015Y.__LICHELP.TXT
```

Indicates request is for license info.

Enter the two-character state code

ORI of requesting agency

12.7.3   HELP FILE INQUIRY FORMAT FOR VEHICLE IDENTIFICATION NUMBERS

```
AM.CA024015Y.__VINHELP.TXT
```

Indicates request is for VIN info.

Enter the two-character state code

ORI of requesting agency

12.8   MESSAGE FIELD CODE (MFC) DIRECTORY

Each message transaction is comprised of multiple data elements; this section provides the necessary information on data elements for this transaction. Each data element is identified by a specific field name. Each field name is abbreviated with a unique three-character code called a message field code (MFC). The MFC's are sorted alphabetically, then followed by a plain-word description of each. The number immediately following the description indicates the maximum number of characters allowed for that data element. Below the description line is text describing specific requirements for this field.

12.8.1   AGE   AGE – 2
CONDITIONAL

Numeric only. If a complete date of birth is unknown, using the RNQ transaction, users can query for the existence of a vehicle registration using only an estimated date of birth. Not all states support the RNQ transaction; refer to the state help file for details.

- Optional in the RNQ transactions
- Not allowed in any other transaction

12.8.2   DOB   DATE OF BIRTH – 8
CONDITIONAL

Numeric only; must be CCYY-MM-DD (or) CCYYMMDD. Complete date of birth. Using the RNQ transaction, users can query for the existence vehicle registration using only a date of birth. Not all states support the RNQ transaction; refer to the state help file for details.

- Optional in the RNQ transactions
- Not allowed in any other transaction

12.8.3   LIC   LICENSE PLATE NUMBER – 10
CONDITIONAL

Alphanumeric; License plate number of vehicle that is the subject of the query;

- Mandatory for all RQ transactions by license plate number
- Not permitted in inquiries by VIN
- Not permitted in RNQ transaction

12.8.4   LIT   LICENSE PLATE TYPE – 2
CONDITIONAL

Alpha only; License type of license plate that is the subject of the query;

- Mandatory for RQ queries by LIC
- Prohibited all other transactions
- Must be a code from the Vehicle Data Codes chapter of the NCIC 2000 Code Manual.

12.8.5   LIY   LICENSE PLATE YEAR – 4
CONDITIONAL

Numeric only; Four-character year of expiration of license plate.

- Mandatory for RQ queries by LIC
- Prohibited all other transactions

13.8.6   NAM NAME – 30
CONDITIONAL

Alpha only; must include last and first name in the following format: Last, First Middle. Some states allow a question mark (?) in lieu of the last name if unknown; refer to the state help file for details.

- Mandatory in all transactions

12.8.7   VIN VEHICLE IDENTIFICATION NUMBER – 20
CONDITIONAL

- Mandatory for all RQ transactions by vehicle identification number
- Prohibited all other transactions

12.8.8   VMA   VEHICLE MAKE – 24

CONDITIONAL

- MANDATORY when querying Missouri;
- Optional with all otter RQ and RQG transactions
- Prohibited with RNQ
- The VMA Field can be up to 24 characters.
    - The first four characters *must be a valid code*
- If the VMA code is less than four characters and data are included in positions 5 through 24, positions 3 and/or 4 must be blank.
    - The remaining characters are free text and *must* contain the name of the manufacturer when the VMA code is AERO, ATV, COEQ, CYL, FARM, SNOW, SPEC, TRLR, or TRUK.

12.8.9   VYR   VEHICLE YEAR – 4

CONDITIONAL

- MANDATORY when querying Missouri;
- Optional with all other RQ and RQG transactions
- Prohibited with RNQ transaction